

Rare, Threatened, and Endangered Species Known to Occur in Barnwell County
June 3, 2009

| Scientific Name | Common Name | USESA Designation | State Protection | Global Rank | State Rank |
|-------------------------------------|----------------------------|-----------------------|------------------|-------------|------------|
| <u>Vertebrate Animals</u> | | | | | |
| <i>Clemmys guttata</i> | Spotted Turtle | | ST-Threatened | G5 | S5 |
| <i>Condylura cristata</i> | Star-nosed Mole | | | G5 | S3? |
| <i>Corynorhinus rafinesquii</i> | Rafinesque's Big-eared Bat | | SE-Endangered | G3G4 | S2? |
| <i>Egretta caerulea</i> | Little Blue Heron | | | G5 | SNRB,SNRN |
| <i>Haliaeetus leucocephalus</i> | Bald Eagle | | SE-Endangered | G5 | S2 |
| <i>Heterodon simus</i> | Southern Hognose Snake | | | G2 | SNR |
| <i>Hyla avivoca</i> | Bird-voiced Treefrog | | | G5 | S5 |
| <i>Neotoma floridana</i> | Eastern Woodrat | | | G5 | S3S4 |
| <i>Picoides borealis</i> | Red-cockaded Woodpecker | LE: Listed endangered | SE-Endangered | G3 | S2 |
| <i>Pituophis melanoleucus</i> | Pine or Gopher Snake | | | G4 | S3S4 |
| <i>Rana capito</i> | Gopher Frog | | SE-Endangered | G3 | S1 |
| <i>Sciurus niger</i> | Eastern Fox Squirrel | | | G5 | S4 |
| <u>Invertebrate Animals</u> | | | | | |
| <i>Anodonta couperiana</i> | Barrel Floater | | | G4 | S1 |
| <i>Elliptio congrua</i> | Carolina Slabshell | | | G3 | S3 |
| <i>Lampsilis cariosa</i> | Yellow Lampmussel | | | G3G4 | S2 |
| <i>Lampsilis splendida</i> | Rayed Pink Fatmucket | | | G3 | S2 |
| <i>Pyganodon cataracta</i> | Eastern Floater | | | G5 | SNR |
| <i>Utterbackia imbecillis</i> | Paper Pondshell | | | G5 | SNR |
| <i>Villosa delumbis</i> | Eastern Creekshell | | | G4 | S4 |
| <i>Villosa vibex</i> | Southern Rainbow | | | G5Q | S2 |
| <u>Vascular Plants</u> | | | | | |
| <i>Allium cuthbertii</i> | Striped Garlic | | | G4 | S2 |
| <i>Amphicarpum muehlenbergianum</i> | Blue Maiden-cane | | | G4 | S2S3 |
| <i>Astragalus michauxii</i> | Sandhills Milkvetch | | | G3 | S3 |
| <i>Astragalus villosus</i> | Bearded Milk-vetch | | | G4 | S1 |
| <i>Baptisia lanceolata</i> | Lance-leaf Wild-indigo | | | G4 | S3 |
| <i>Carex decomposita</i> | Cypress-knee Sedge | | | G3 | S2 |
| <i>Carya myristiciformis</i> | Nutmeg Hickory | | | G4 | S2 |
| <i>Croton elliotii</i> | Elliott's Croton | | | G2G3 | S2S3 |
| <i>Echinacea laevigata</i> | Smooth Coneflower | LE: Listed endangered | | G2G3 | S3 |
| <i>Echinodorus tenellus</i> | Dwarf Burhead | | | G5? | S2 |

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|------------------------------------|--------------------------------|-----------------------|------------------|-------------|------------|
| <i>Eleocharis robbinsii</i> | Robbins Spikerush | | | G4G5 | S2 |
| <i>Eleocharis tricostata</i> | Three-angle Spikerush | | | G4 | S2? |
| <i>Gaura biennis</i> | Biennial Gaura | | | G5 | S1 |
| <i>Halesia parviflora</i> | Small-flowered Silverbell-tree | | | GNR | S2 |
| <i>Helenium brevifolium</i> | Shortleaf Sneezeweed | | | G4 | S1 |
| <i>Helenium pinnatifidum</i> | Southeastern Sneezeweed | | | G4 | S2 |
| <i>Hypericum adpressum</i> | Creeping St. John's-wort | | | G3 | S2 |
| <i>Ipomopsis rubra</i> | Red Standing-cypress | | | G4G5 | S2 |
| <i>Lindera subcoriacea</i> | Bog Spicebush | | | G2G3 | S3 |
| <i>Lobelia boykinii</i> | Boykin's Lobelia | | | G2G3 | S3 |
| <i>Ludwigia spathulata</i> | Spatulate Seedbox | | | G2G3 | S3 |
| <i>Macbridea caroliniana</i> | Carolina Bird-in-a-nest | | | G2G3 | S3 |
| <i>Menispermum canadense</i> | Canada Moonseed | | | G5 | S2S3 |
| <i>Monarda didyma</i> | Oswego Tea | | | G5 | S2 |
| <i>Myriophyllum laxum</i> | Piedmont Water-milfoil | | | G3 | S2 |
| <i>Nestronia umbellula</i> | Nestronia | | | G4 | S3 |
| <i>Nolina georgiana</i> | Georgia Beargrass | | | G3G5 | S3 |
| <i>Oxypolis canbyi</i> | Canby's Dropwort | LE: Listed endangered | | G2 | S2 |
| <i>Paronychia americana</i> | American Nailwort | | | G3G4 | SNR |
| <i>Platanthera lacera</i> | Green-fringe Orchis | | | G5 | S2 |
| <i>Ptilimnium nodosum</i> | Harperella | LE: Listed endangered | | G2 | S1 |
| <i>Quercus sinuata</i> | Durand's White Oak | | | G4G5 | S2 |
| <i>Rhexia aristosa</i> | Awed Meadowbeauty | | | G3 | S3 |
| <i>Rhododendron flammeum</i> | Piedmont Azalea | | | G3 | S3 |
| <i>Rhynchospora inundata</i> | Drowned Hornedrush | | | G4? | S2? |
| <i>Rhynchospora tracyi</i> | Tracy Beakrush | | | G4 | S3 |
| <i>Sagittaria isoetiformis</i> | Slender Arrow-head | | | G4? | S3 |
| <i>Scleria reticularis</i> | Reticulated Nutrush | | | G4 | S1 |
| <i>Stillingia aquatica</i> | Corkwood | | | G4G5 | S2 |
| <i>Trautvetteria caroliniensis</i> | Carolina Tassel-rue | | | G5 | S3 |
| <i>Utricularia floridana</i> | Florida Bladderwort | | | G3G5 | S2 |
| <i>Utricularia olivacea</i> | Piedmont Bladderwort | | | G4 | S2 |
| <i>Vallisneria americana</i> | Eel-grass | | | G5 | S1 |